



Atty. Docket No.: 22085/2112 PATENT

DRW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

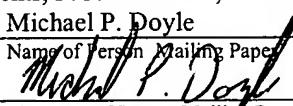
Application of:	Timperman	Examiner:	Beisner, William H.
Serial No.:	10/784,393	Group Art Unit:	1744
Filed:	February 23, 2004		
Titled:	Apparatus and Method for On-Chip Concentration Using a Microfluidic Device with an Integrated Ultrafiltration Membrane Structure		
		Conf. No.:	8432

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a**

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Michael P. Doyle

Name of Person Mailing Paper

  
Signature of Person Mailing Paper

**Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

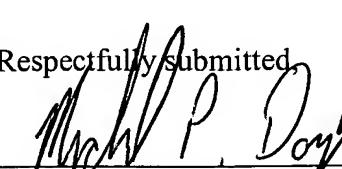
**TRANSMITTAL LETTER**

Enclosed for filing in the above-identified patent application, please find the following documents:

1. Response to Office Action mailed June 21, 2005; and
2. Return Post Card.

The Commissioner for Patents is hereby authorized to charge any fees to Deposit Account No. 16-0085, Reference 22085/2112. A duplicate of this transmittal letter is enclosed for this purpose.

Respectfully submitted,

  
Name: Michael P. Doyle  
Registration No.: 49,052  
Customer No.: 29932  
Palmer & Dodge LLP  
111 Huntington Avenue  
Boston, MA 02199-7613  
Tel. (617) 239-0100

Date: September 21, 2005



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**AMENDMENT AND REPLY**

Sir:

This Amendment is being filed in response to the Office Action mailed from the U.S. Patent and Trademark Office on June 21, 2005 in the above-identified application. Reconsideration and further examination are requested.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are shown in the "Listing of the Claims" which begins on page 3 of this paper.

**Remarks** begin on page 8 of this paper.

Please enter the following amendments and remarks.